

SECTOR 8
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kiran Ganesh et al.

Title: 2-DIMENSIONAL PLACEMENT WITH RELIABILITY CONSTRAINTS FOR VLSI DESIGN

Docket No.: 884.141US1

Serial No.: 09/431,477

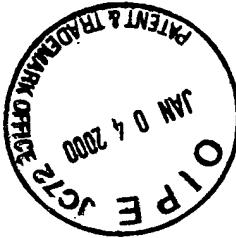
Filed: November 1, 1999

Due Date: February 2, 2000

Examiner: Unknown

Group Art Unit: 2768

Attn: Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231



We are transmitting herewith the attached:

- A signed Combined Declaration and Power of Attorney (16 pgs.).
- A check in the amount of \$130.00 to cover the Missing Parts Fee.
- A check in the amount of \$1,270.00 to cover the Basic Filing Fee and Additional Claims Fee.
- Form PTO-1533 (1pg.)
- Communication Re: Missing Parts (1 pg.)
- A return postcard.

Please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described above, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Attn: Box Missing Parts, Assistant Commissioner for Patents, Washington, D.C. 20231, on this 29 day of December, 1999.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By: Ann M. McCrackin
Name: Ann M. McCrackin
Reg. No. 42,858
AMM1:CMG:kll

S/N 09/431,477

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kiran Ganesh et al. Examiner: Unknown
Serial No.: 09/431,477 Group Art Unit: 2768
Filed: November 1, 1999 Docket: 884.141US1
Title: 2-DIMENSIONAL PLACEMENT WITH RELIABILITY CONSTRAINTS FOR
VLSI DESIGN

COMMUNICATION RE: MISSING PARTS

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

In response to the "Notice to File Missing Parts" (see enclosed copy), we submit the signed Combined Declaration and Power of Attorney along with a check in the amount of \$130.00 to cover the large entity surcharge and a check in the amount of \$1,270.00 to cover the large entity basic filing fee.

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the undersigned attorney at (612) 349-9592.

Respectfully submitted,

KIRAN GANESH ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 349-9592

Date Dec. 29, 1999

By Ann M. McCrackin

Ann M. McCrackin
Reg. No. 42,858
AMM1:CMG:kll

I hereby certify that this correspondence is being
deposited with the United States Postal Service as first
class mail in an envelope addressed to Assistant
Commissioner of Patents, Washington, D.C. 20231,
on Dec. 29, 1999.

Date of Deposit

Kandi Justice
Kandi Justice

**UNITED STATES DEPARTMENT OF COMMERCE****Patent and Trademark Office**Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO/TITLE
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09/431,477 11/01/99 GANESH 884-141051

021186 0262/1202
SCHWEGMAN LUNDBERG WOESSNER & KLUTH
P O BOX 2938
MINNEAPOLIS MN 55402

NOT ASSIGNED

2768

DATE MAILED:

12/02/99

NOTICE TO FILE MISSING PARTS OF APPLICATION***Filing Date Granted***

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of \$65.00 for a small entity in compliance with 37 CFR 1.27, or \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a
 small entity (statement filed) non-small entity is \$ 1900.

1. The statutory basic filing fee is:

missing.
 insufficient.

Applicant must submit \$ 700 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

2. The following additional claims fees are due:

\$ 148 for 11 total claims over 20.

\$ 312 for 4 independent claims over 3.

\$ for multiple/dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

3. The oath or declaration:

is missing or unsigned.
 does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

7. Your filing receipt was mailed in error because your check was returned without payment.

8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

BlWasleng fm A copy of this notice **MUST** be returned with the reply.

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